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September 2019 Edition

September Meeting Minutes

Russ Ramirez, K0WFS, called the meeting to order at 1 PM. 12 were in attendance.

- Introductions were made around the table.
- The August 2019 Minutes were approved.
- No treasurers report this month.

Old Business:

The November Build-a-Thon was discussed. Russ, W0WFS, tells us that the project will be a power meter capable of -60 dbm to 7 dbm. Exact cost is yet to be determined but should be in the \$40 range.

New Business:

No new business.

Show and Tell:

Bob Liesenfeld, WB0POQ, brought in a Super Regenerative FM receiver he recently obtained and built. It uses one tube with a 1.5V filament and 67V for the plate. He reports that it produces clean audio with a signal generator. He has more testing to do. The tuning range is the FM broadcast band.





John Haurykiewicz, KE0DYJ, brought in an SDR receiver he recently obtained along with the remote and antenna that came with it. Some discussion ensued about the operation of the receiver.





Mike Burk, KD0JXE, brought a 650 Hz filter he recently constructed. Needing additional audio amplification he tried a 386 IC amplifier but found it unsatisfactory. He then constructed a discreet amp which worked well.







Jeremy Moody, KC0LDI, brought in a home stereo receiver for anyone that might be interested. It goes into protect mode and will need some repair.

August Presentation & Fox Hunt

By: Bob Liesenfeld/WB0POQ

Bob explained the basics of the fox hunt and how to use a rubber duck antenna as a directional device. He then gave us the frequencies to use and how often he would be transmitting.

This is the first fox hunt the club has had. Good fun!!

Club Officers:

President: Russ Ramirez/K0WFS <u>russ.ramirez@gmail.com</u>

Vice Pres:Jeremy Mooney/KC0LDIkc0ldi@qux.netSecretary:Steve Ulrich/NW0Culrichs@comcast.net

Treasurer: Paul Bushouse/N0TYE p-bushouse@bethel.edu

At Large: Bob Liesenfeld/WB0POQ <u>wb0poq@visi.com</u>